[30th October 1935

(*b*) whether gaugings have been taken to ascertain the quantity of water usually flowing each year; and

(*c*) whether at the time of constructing an aqueduct over the river, such gaugings were not observed?

A.—(*a*) & (*b*) Gaugings of the river to determine the supply available are in progress.

(*c*) No gauging of the day-to-day flow of the Pillapperu were made while designing the aqueduct as they were not necessary for the purpose. Detailed gaugings are now necessary to know what amount of steady supply can be expected in the river during the irrigation season.

Progress of the Siruvani Irrigation Scheme.

* 303 *Q*.—Diwan Bahadur C. S. Ratnasabhapati Mudaliyar: Will the Hon. the Member for Revenue be pleased to state—

(*a*) the stage at which the irrigation part of the Siruvani Water-supply Scheme stands;

(*b*) the extent of lands the scheme is intended to irrigate; and

(*c*) whether the scheme will irrigate lands which are now under dry or whether it will add to the existing source of irrigation for wet ayacut?

A.—(*a*), (*b*) & (*c*) Three schemes are under consideration of the local officers. They are—

(1) Excavation of a separate channel from the right side of the Chitrachavadi anicut for giving direct irrigation to 1,600 acres of new land;

(2) supplementing the supplies to the existing irrigation under tanks in the Noyyil basin; and

(3) supplementing the supplies to the Ukkulam tank so as to bring under irrigation an additional area of 750 acres.

The local officers are considering the question as to which of the three alternative schemes should be taken up.

Construction of gravel roads on the canal bunds of the Kistna Western division.

* 304 *Q*.—Mr. P. V. Krishnayya Choudari: Will the Hon. the Member for Revenue be pleased to state—

(*a*) whether in some canal bunds in Kistna Western division certain gravel roads, 4 feet wide, are being constructed;

(*b*) if so, what the reasons are for constructing roads only 4 feet wide; and

(*c*) how much money the Government have spent till now in each division in the Bezwada circle on such roads?